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Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 10992318-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Torgerson et al.

Confirmation No.: 2920

Application No.: 09/640,286

Examiner: L. Nguyen

Filing Date: Aug. 16, 2000

Group Art Unit: 2861

Title: HIGH-PERFORMANCE, HIGH-DENSITY INK JET PRINTHEAD  
HAVING MULTIPLE MODES OF OPERATION

OFFICIAL DRAFTSPERSON  
Drawing Processing Branch  
Washington, D.C. 20231

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DRAWING TRANSMITTAL LETTER

Sir:

Enclosed herewith please find:

- ( ) \_\_\_\_\_ sheets of redlined drawing(s) which indicate proposed changes to the drawing(s). Upon approval of these proposed changes, formal drawing(s) will be submitted.
- ( ) \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated \_\_\_\_\_.
- ( ) \_\_\_\_\_ sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) and approved in the Notice of Allowability dated \_\_\_\_\_.
- ( ) \_\_\_\_\_ sheets of formal drawing(s). Please substitute these formal drawing(s) for the Informal drawing(s) originally filed.
- (X) 9 sheets of corrected formal drawings, as required by the Notice of Patent Drawings Objection (PTO) 948 which accompanied Paper No. 4 dated 04-08-2002.

Examiner's approval of the entry of these drawings is respectfully requested. No new matter has been added.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 04-21-2003

Typed Name: Edmond A. DeFrank

Signature: 

Respectfully submitted,

Torgerson et al.

By 

Edmond A. DeFrank

Attorney/Agent for Applicant(s)  
Reg. No. 37,814

Date: 04-21-2003

Telephone No.: (818) 885-1575



10992318-1  
1/9

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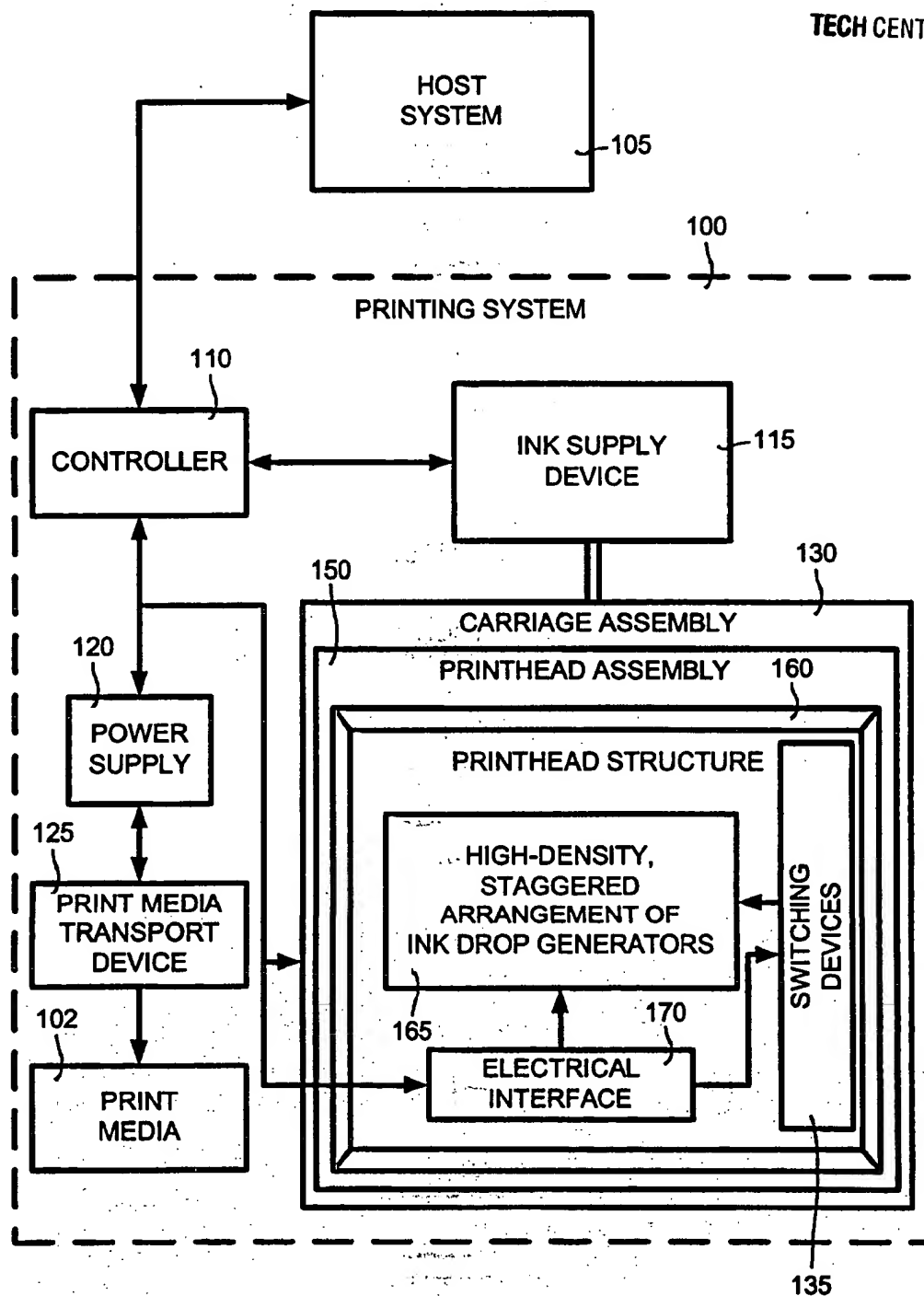


FIG. 1



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2/9

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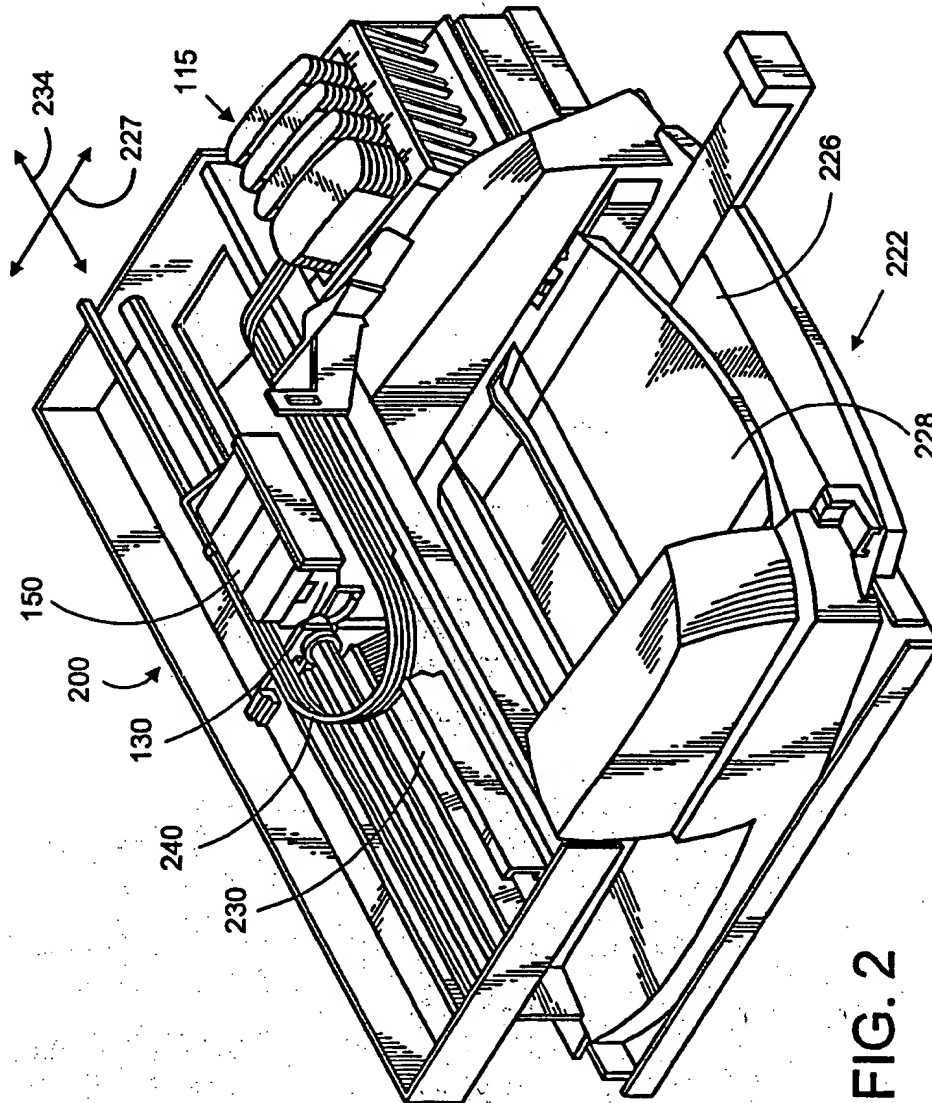


FIG. 2

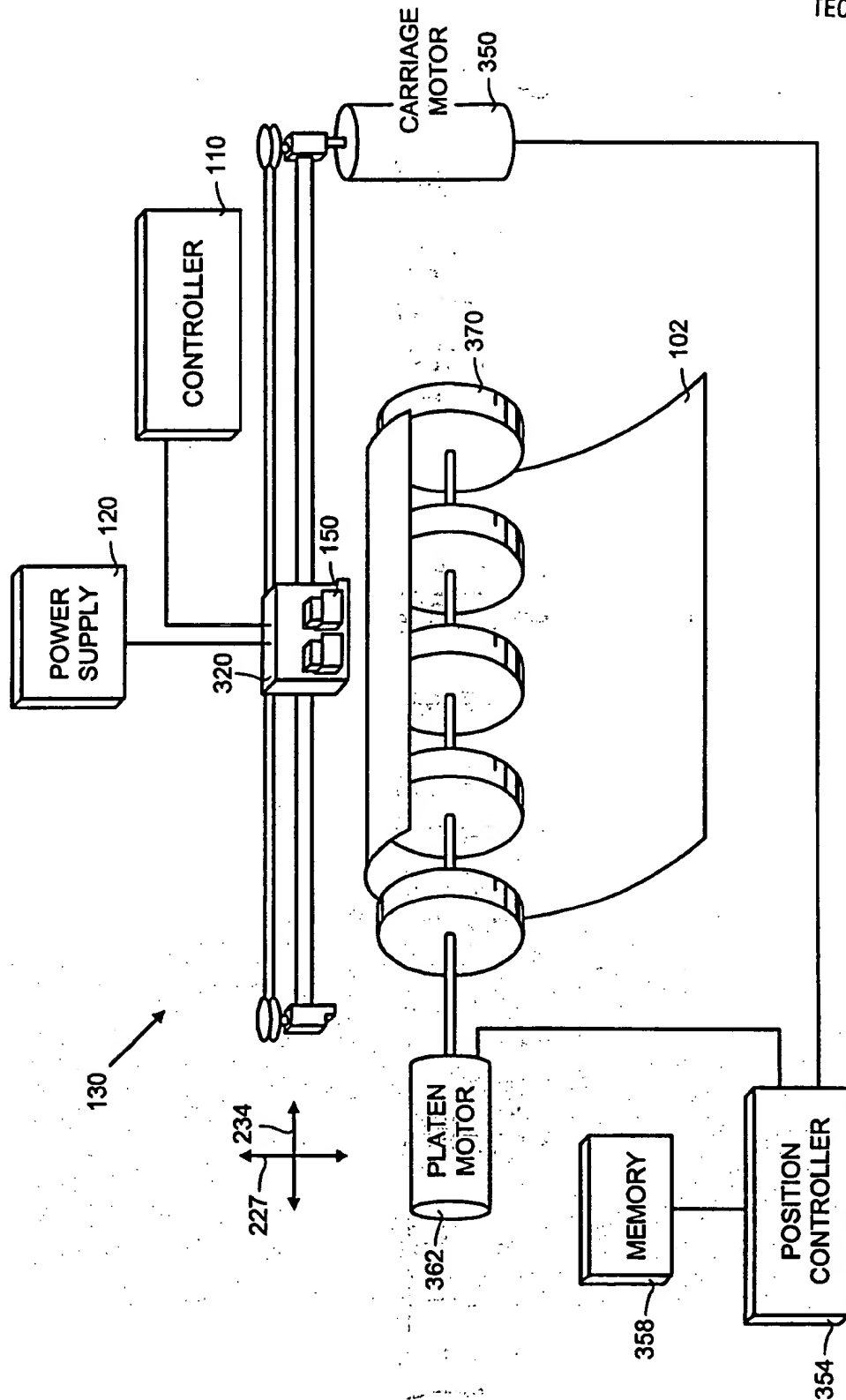


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3/9

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4/9

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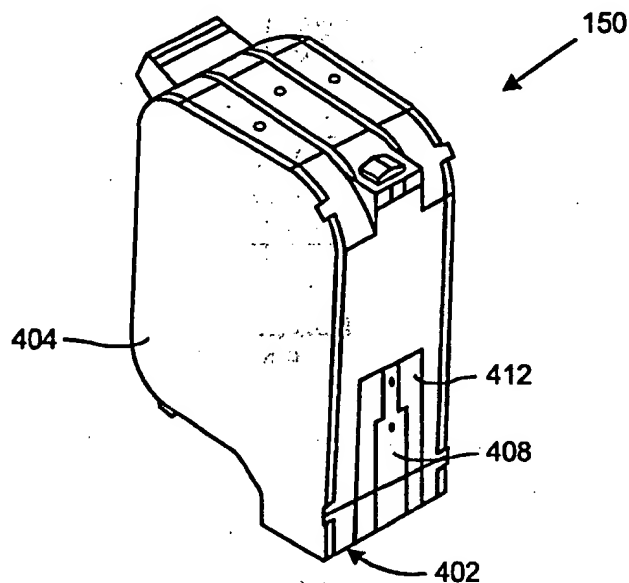


FIG. 4

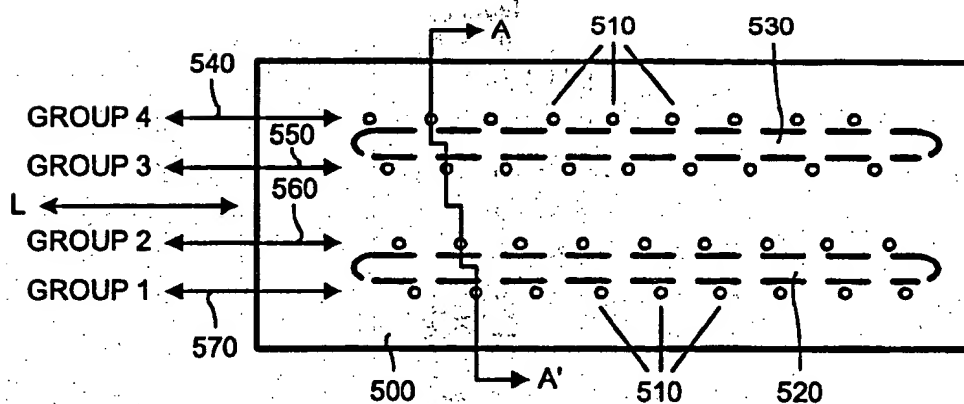


FIG. 5



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5/9

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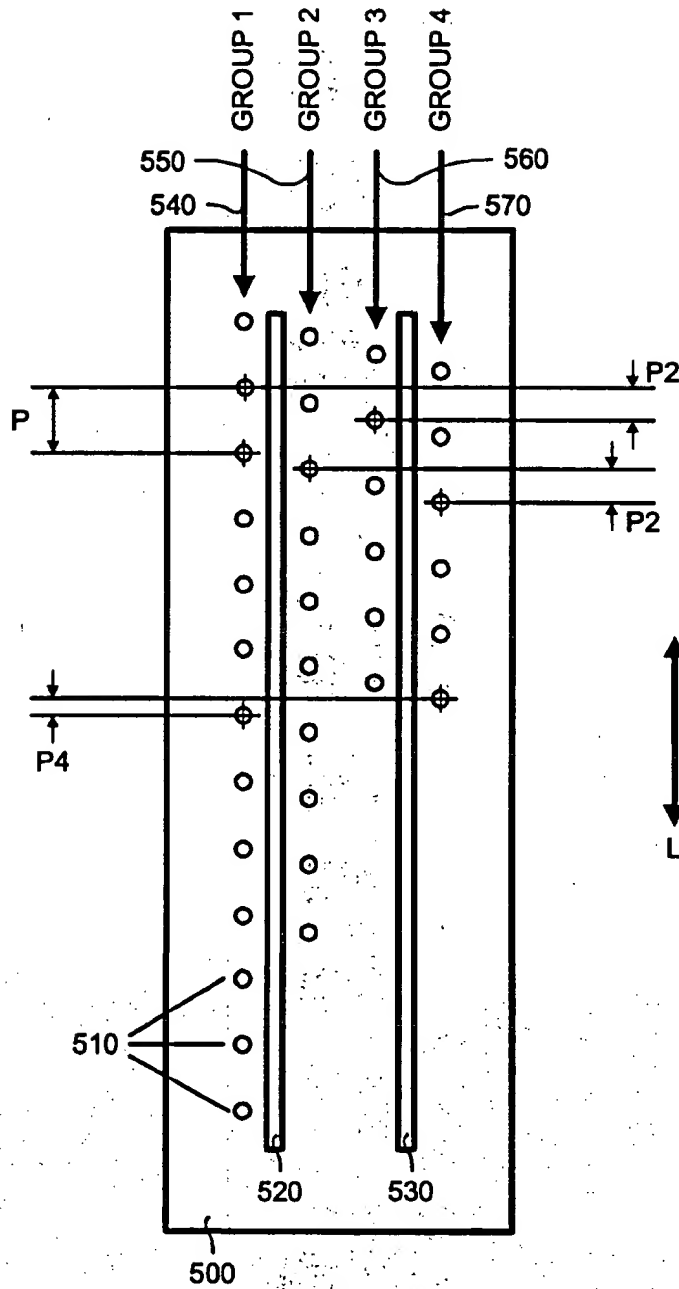
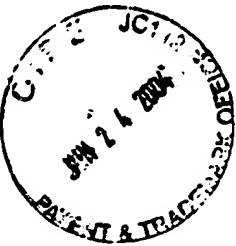


FIG. 6



10992318-1  
6/9

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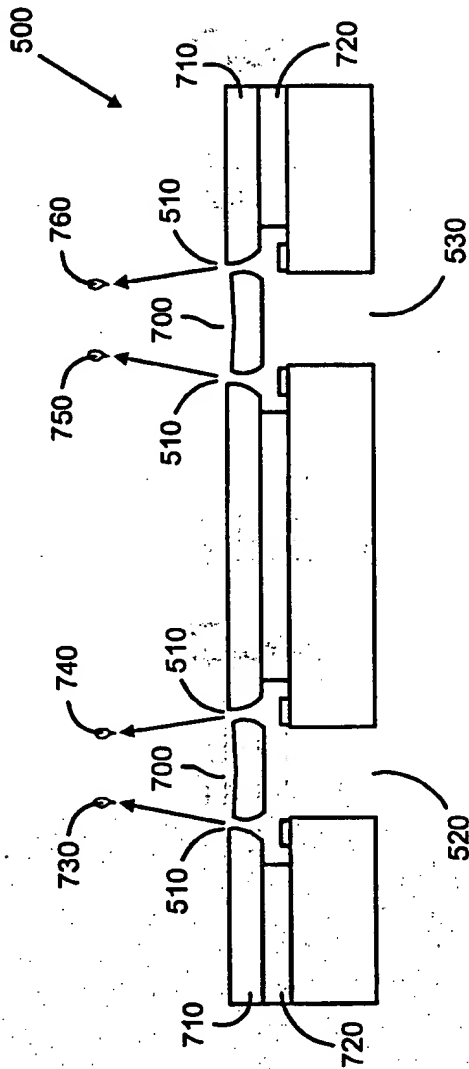


FIG. 7



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7/9

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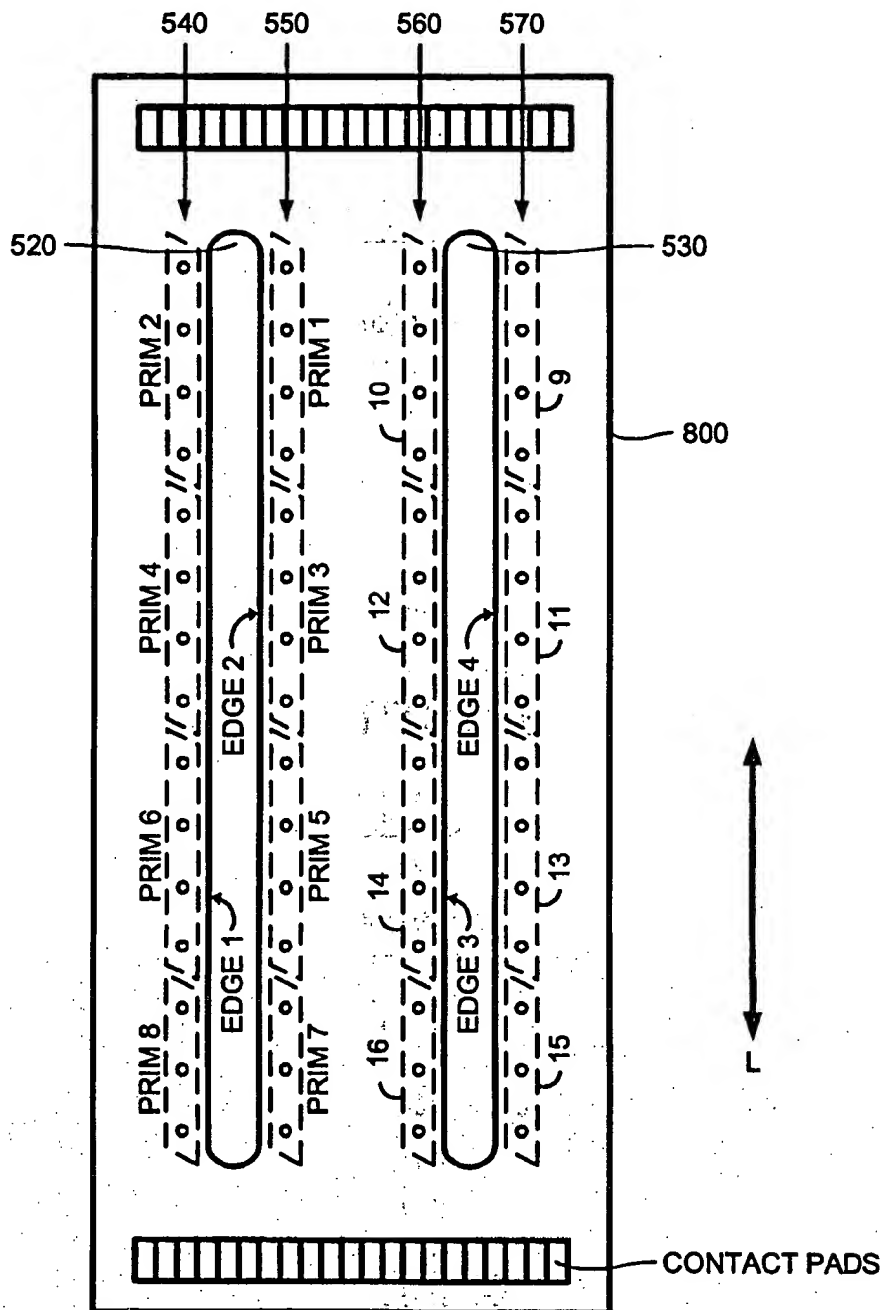
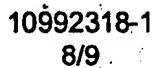


FIG. 8

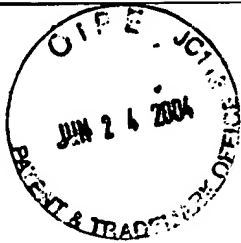




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9/9

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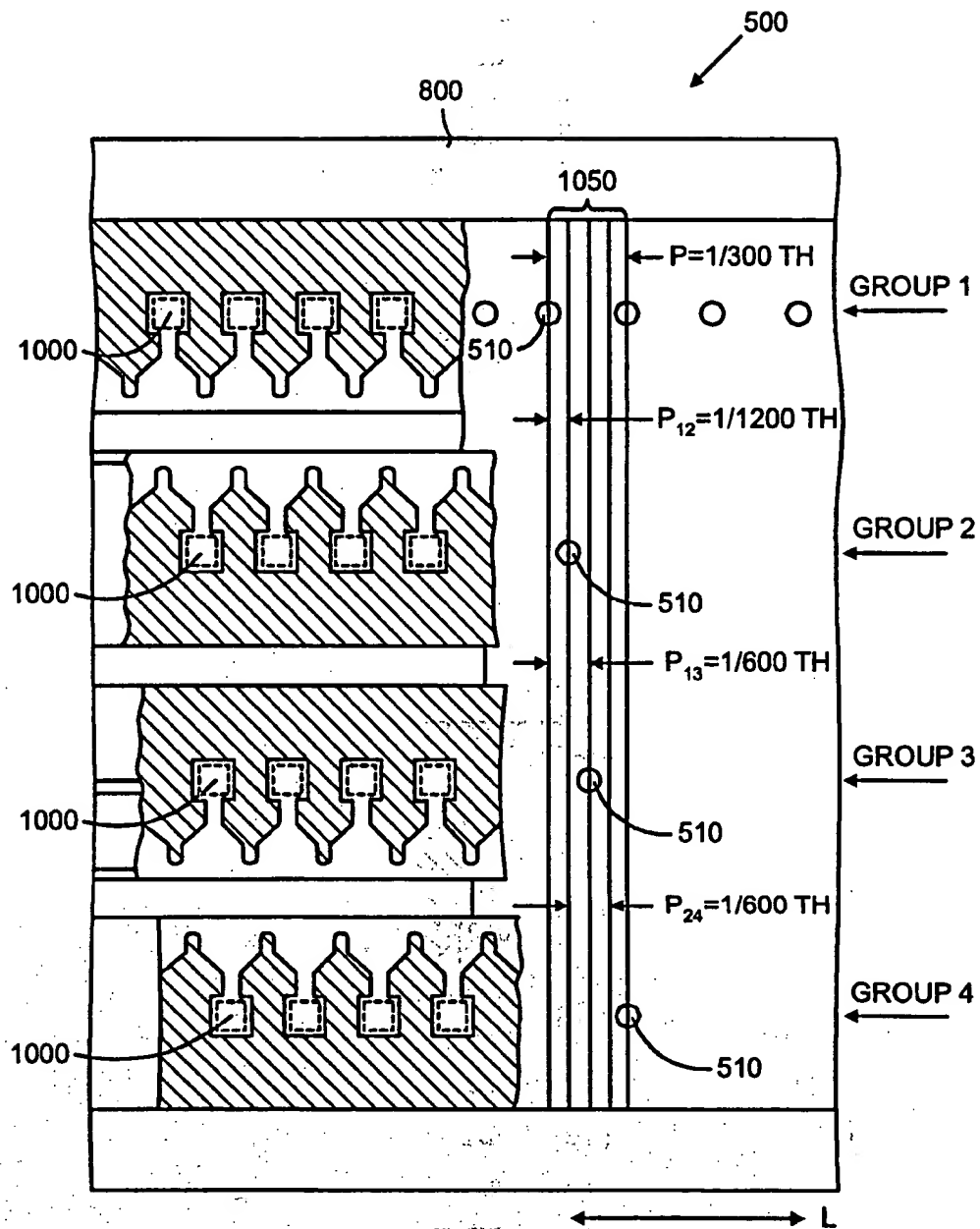


FIG. 10